



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Jeong Ik Lee, et al.

Application No.: 10/007,169

Filed: November 30, 2001

For: SPIROBIFLUORENE COMPOUNDS, ELECTROLUMINESCENCE POLYMER AND ELECTROLUMINESCENCE DELEMENT HAVING THE SAME

Examiner: Yamnitzky, Marie Rose

Confirmation No.: 4288

Confirmation No.: 4288

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

In response to the Final Office Action dated January 29, 2004, Applicants respectfully request entry of the amendments set forth below and consideration of the remarks that follow.

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TRANSMITTAL FORM			Application No.	10/00	07,169				
			Filing Date	Nove	November 30, 2001				
(to be used for all correspondence after initial filing)			First Named Inventor	Jeong	g-ik Lee				
			Art Unit	1774					
	1		Examiner Name	Yamı	nitzky, Marie Rose				
Total Number of Pages in This Submission			Attorney Docket Number	r 2013	P003				
ENCLOSURES (check all that apply)									
Fee Transmittal Form		Drawing(s)			After Allowance Communication to Group				
Fee Attache	ed	Licensing-re	elated Papers		Appeal Communication to Board of Appeals and Interferences				
Amendment / Resp	ponse	Petition			Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
After Final Affidavits/declaration(s)		Petition to Convert a Provisional Application			Proprietary Information				
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address			Status Letter				
Express Abandonment Request		Terminal Disclaimer Request for Refund			Other Enclosure(s) (please identify below): Return receipt postcard				
Information Disclosure Statement									
PTO/SB/08		CD, Number of CD(s)			ecturii reccipt postcard				
Certified Copy of Priority Document(s)					·				
Response to Missing Parts/ Incomplete Application		Remarks							
Basic Filing Fee Declaration/POA			_						
Response to Missing Parts under 37 CFR 1.52 or 1.53									
	SIGNATUR	E OF APPLICAN	NT, ATTORNEY, OR	GENT					
Firm or	Eric S. Hyman	, Reg. No. 30,	,139	_					
Individual name	BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP								
Signature		ENTS							
Date // Y/26/09									
			ING/TRANSMISSION						
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.									
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Signature		lyn Ha	idan .	Date	4/26/04				

APR 2 9 2004 22

Signature

Based on PTO/SB/17 (10-03) as modified by Blakely, Solokoff, Taylor & Zafman (wtr) 02/10/2004. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

FAFEE TRANSMITTAL for FY 2004

Effective 01/01/2004. Patent fees are subject to annual revision.

(\$)

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

Complete if Known

Application Number 10/007,169

Filing Date November 30, 2001

First Named Inventor Jeong-ik Lee

Examiner Name Yamnitzky, Marie Rose

Art Unit 1774

Attorney Docket No. 2013p003

Date

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)								
☐ Check ☐ Credit card ☐ Money ☐ Other 🄀 None	NAL	FEES	3		-				
☐ Check ☐ Credit card ☐ Order ☐ Other ☑ None ☐ None	L	arge Entity	Sma	II Entit	у				
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The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments		920 *	1804	920	* Requesting publicatio			-	
Charge any additional fee(s) or undernayment of fees as required under 37 CFR					Examiner action				
§§ 1.16, 1.17, 1.18 and 1.20.	18	1,840	1805	1,840	 Requesting publication 	n of SIR after			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account	12	251 110	2251	55	Extension for reply wi	thin first month	 	-	
FEE CALCULATION	1	252 420	2252	210	Extension for reply wit	hin second month		-1	
1. BASIC FILING FEE	12	253 950	2253	475	Extension for reply wit	thin third month		-1	
Large Entity Small Entity	12	254 1,480	2254	740	Extension for reply wit	thin fourth month	1	-1	
Fee Fee Fee Fee Fee Description FeePaid Code (\$) Code (\$)	12	255 1,210	2255	605	Extension for reply wi	thin fifth month		-	
1001 770 2001 385 Utility filing fee	14	104 330	2401	165	Notice of Appeal			-	
1002 340 2002 170 Design filing fee	14	102 330	2402	165	Filing a brief in suppor	rt of an appeal			
1003 530 2003 265 Plant filing fee	14	103 290	2403	145	Request for oral heari	·			
1004 770 2004 385 Reissue filing fee	14	151 1,510	2451	1,510	Petition to institute a p		ng	_	
1005 160 2005 80 Provisional filing fee	1	152 110	2452	55	Petition to revive - una			_	
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		501 1,330 502 480	2501 2502	665 240	Utility issue fee (or rei Design issue fee	issue)		<u></u>	
2. EXTRA CLAIM FEES Extra Fee from Claims below FeePaid		640	2503	320	Plant issue fee			-1	
Total Claims . 20 = X	1	160 130	2460	130	Petitions to the Comn	nissioner	<u> </u>	-	
Independent X = X	18	107 50	1807	50	Processing fee under	37 CFR 1.17(q)		-	
Multiple Dependent =	18	180	1806	180	Submission of Inform	ation Disclosure St	tmt	-1	
Large Entity Small Entity	80	121 40	8021	40	Recording each pater property (times numb	it assignment per		-	
Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	l							_	
1202 18 2202 9 Claims in excess of 20	18	109 770	1809	385	Filing a submission aft (37 CFR § 1.129(a))	er tinal rejection		- 1	
1201 86 2201 43 Independent claims in excess of 3	18	310 770	2810	385	For each additional inv	vention to be		-	
1203 290 2203 145 Multiple Dependent claim, if not paid	١				examined (37 CFR § 1		_,	_	
1204 86 2204 43 **Reissue independent claims over original patent		101 770 102 900	2801 1802	385 900	Request for Continued Request for expedited		-)	_	
1205 18 2206 9 **Reissue claims in excess of 20 and over			1002	900	of a design application			_	
original patent	""	Other fee (specify)					-		
SUBTOTAL (2) (\$)		* Reduced by Basic Fiting Fee Paid SUBTOTAL (3) (\$)					_		
**or number previously paid, if greater, For Reissues, see below	- Ked						_]		
SUBMITTED BY Complete (if applicable)									
Name (Print/Type) Eric S. Hyman		Registratio		1	30,139	Telephone	(310) 207-3800	$_{0}$	
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